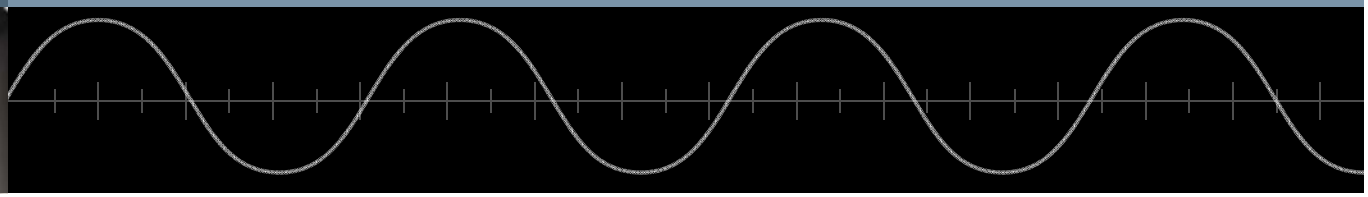
A Step-by-Step Guide to Ordering Custom-Programmed First Articles



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Ordering Custom-Programmed First Articles

This step-by-step procedure will take you through the process of ordering custom-programmed First Articles

Pre-requisites:

The following are necessary before proceeding:

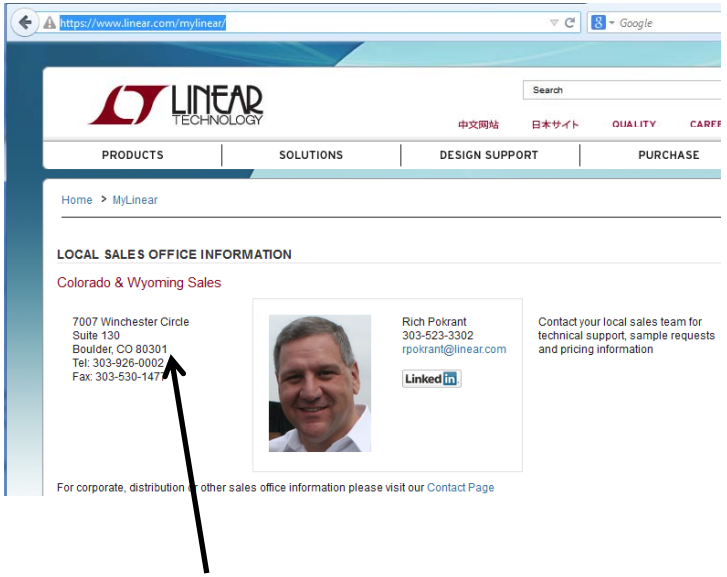
- You have downloaded and installed LTpowerPlay :
  (**minimum version 1.0.467.0)**
  http://linear.com/ltpowerplay/

- You have a MyLinear account
  (You can create one at the following link below)
  http://www.linear.com/mylinear/

- You have loaded into LTpowerPlay a .proj file that represents the device(s) on your board

Need Help?

Get Help from your local sales team via MyLinear or from the LTpowerPlay menu:
"Help > LTpowerPlay Online User Manual…"



Access Local Sales Team from MyLinear

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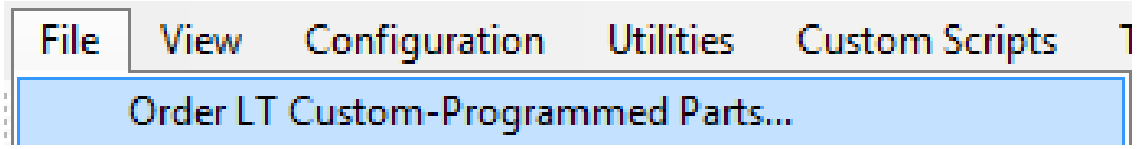
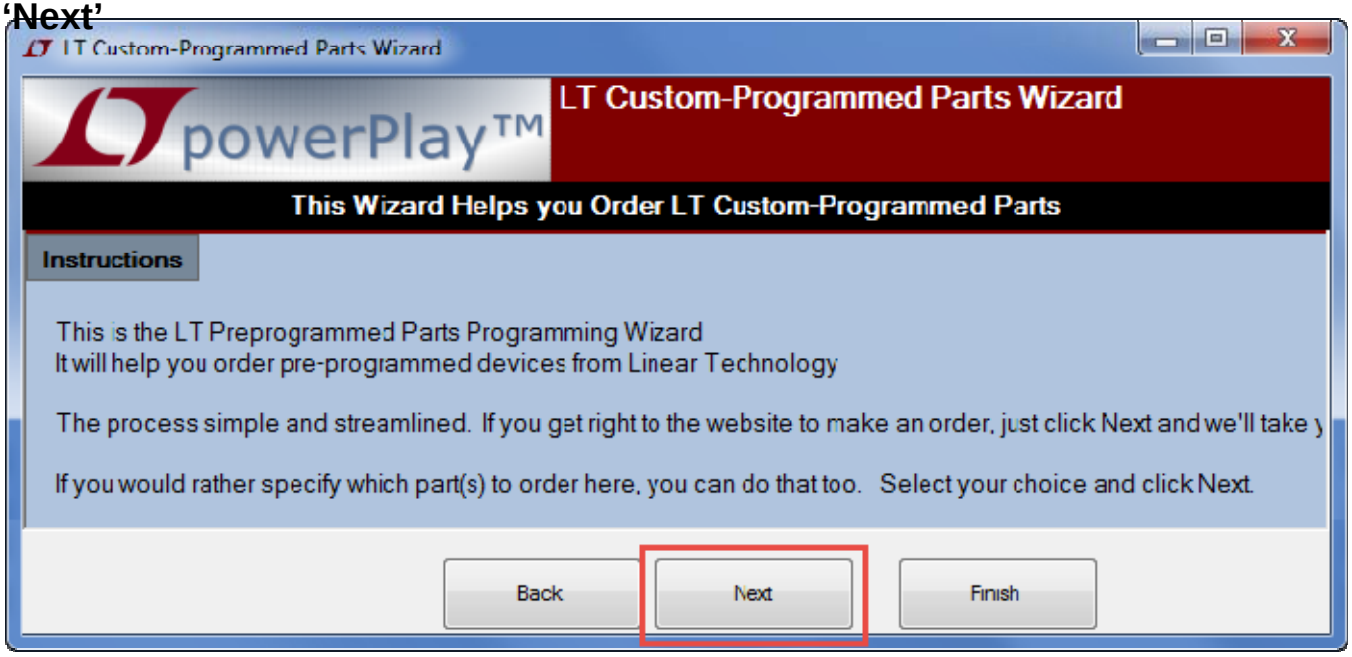
Step 1: Launch the Wizard in LTpowerPlay

a.) Select “File > Order LT Custom-Programmed Parts…” in the LTpowerPlay menu



b.) Click ‘Next’


LT Custom-Programmed Parts Wizard
powerPlay™
LT Custom-Programmed Parts Wizard
This Wizard Helps you Order LT Custom-Programmed Parts
Instructions
This is the LT Preprogrammed Parts Programming Wizard
It will help you order pre-programmed devices from Linear Technology
The process simple and streamlined. If you get right to the website to make an order, just click Next and we'll take y
If you would rather specify which part(s) to order here, you can do that too. Select your choice and click Next.
Back
Next
Finish

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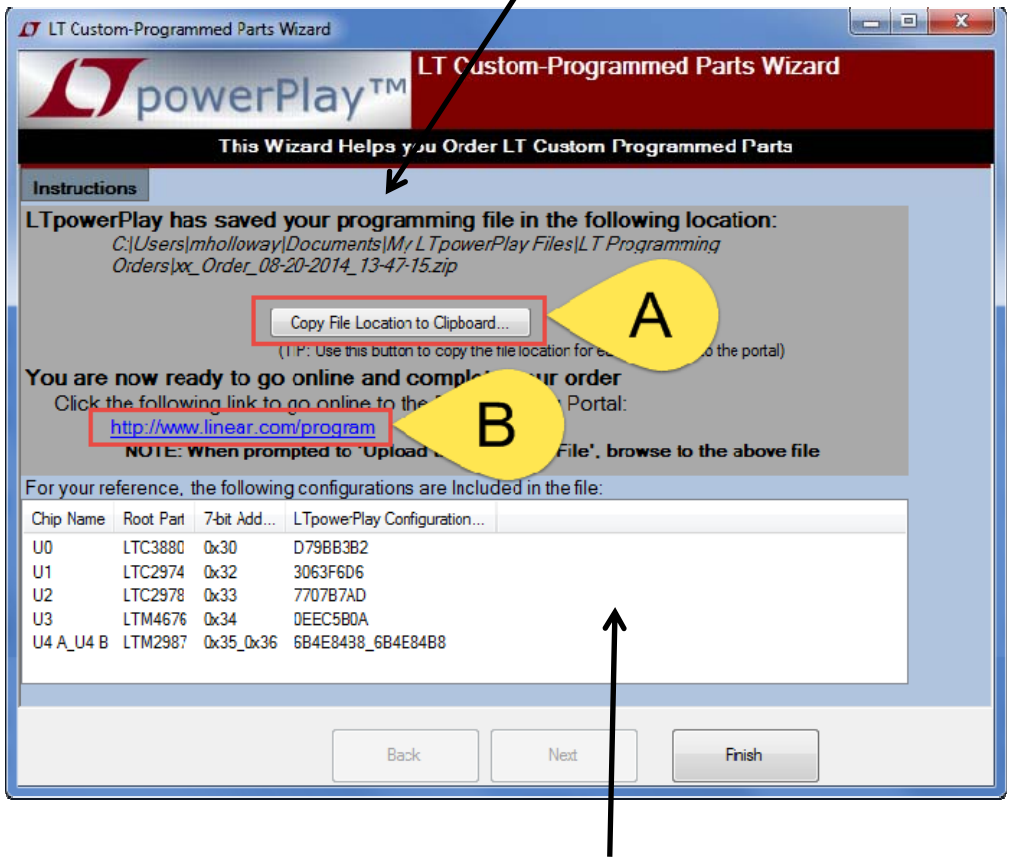
Step 2: Copy Location and Navigate to Portal

The Program File (.zip file) is **automatically** saved for you.

a.) Click 'Copy File Location to Clipboard'
This allows you to easily 'Paste' when later prompted to upload the file in the portal

b.) Click the link to navigate to the portal
This will open the portal in your web browser

Location of the automatically saved.ZIP file


LT Custom-Programmed Parts Wizard
powerPlay™
LT Custom-Programmed Parts Wizard
This Wizard Helps you Order LT Custom Programmed Parts
Instructions
LTpowerPlay has saved your programming file in the following location:
C:\Users\mholloway\Documents\My LTpowerPlay Files\LT Programming Orders\xx_Order_08-20-2014_13-47-15.zip
Copy File Location to Clipboard...
A
B
http://www.linear.com/program
For your reference, the following configurations are Included in the file:
Chip Name | Root Part | 7-bit Add... | LTpowerPlay Configuration...
U0 | LTC3880 | 0x30 | D79BB3B2
U1 | LTC2974 | 0x32 | 3063F6D6
U2 | LTC2978 | 0x33 | 7707B7AD
U3 | LTM4676 | 0x34 | 0EEC5B0A
U4 A_U4 B | LTM2987 | 0x35_0x36 | 6B4E8438_6B4E84B8
Back
Next
Finish

List of Configurations (one per IC) in the file

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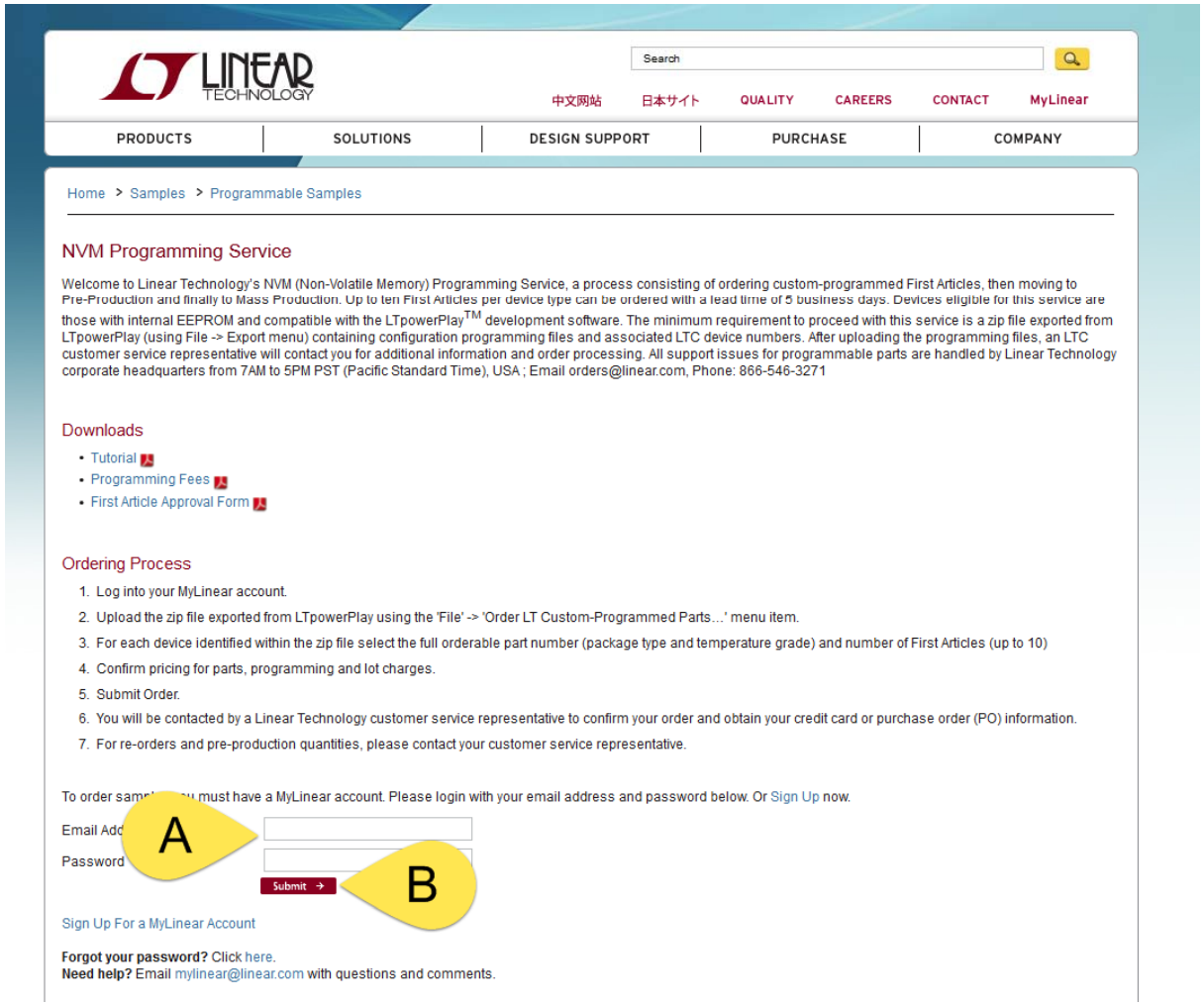
Step 3: Sign Into Portal

a.) Enter MyLinear email and password
(or click Sign Up)

b.) Click 'Submit'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Home > Samples > Programmable Samples
NVM Programming Service
Welcome to Linear Technology's NVM (Non-Volatile Memory) Programming Service, a process consisting of ordering custom-programmed First Articles, then moving to Pre-Production and finally to Mass Production. Up to ten First Articles per device type can be ordered with a lead time of 5 business days. Devices eligible for this service are those with internal EEPROM and compatible with the LTpowerPlay™ development software. The minimum requirement to proceed with this service is a zip file exported from LTpowerPlay (using File -> Export menu) containing configuration programming files and associated LTC device numbers. After uploading the programming files, an LTC customer service representative will contact you for additional information and order processing. All support issues for programmable parts are handled by Linear Technology corporate headquarters from 7AM to 5PM PST (Pacific Standard Time), USA ; Email orders@linear.com, Phone: 866-546-3271
Downloads
Tutorial
Programming Fees
First Article Approval Form
Ordering Process
1. Log into your MyLinear account.
2. Upload the zip file exported from LTpowerPlay using the 'File' -> 'Order LT Custom-Programmed Parts…' menu item.
3. For each device identified within the zip file select the full orderable part number (package type and temperature grade) and number of First Articles (up to 10)
4. Confirm pricing for parts, programming and lot charges.
5. Submit Order.
6. You will be contacted by a Linear Technology customer service representative to confirm your order and obtain your credit card or purchase order (PO) information.
7. For re-orders and pre-production quantities, please contact your customer service representative.
must have a MyLinear account. Please login with your email address and password below. Or Sign Up now.
Email Add
Password
A
Submit
B
Sign Up For a MyLinear Account
Forgot your password? Click here.
Need help? Email mylinear@linear.com with questions and comments.

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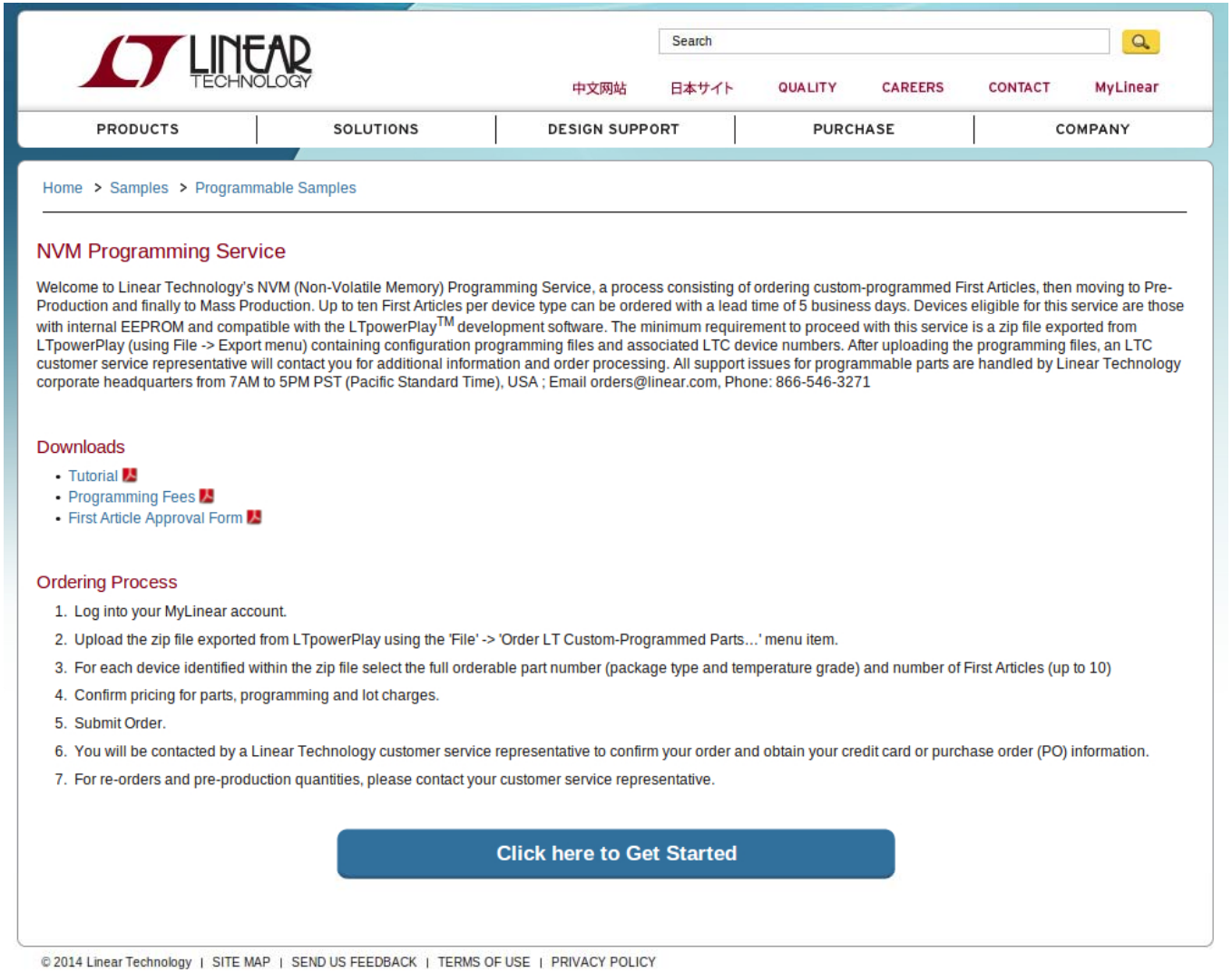
Step 4: Click ‘Click here to Get Started’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3. For each device identified within the zip file select the full orderable part number (package type and temperature grade) and number of First Articles (up to 10)
4. Confirm pricing for parts, programming and lot charges.
5. Submit Order.
6. You will be contacted by a Linear Technology customer service representative to confirm your order and obtain your credit card or purchase order (PO) information.
7. For re-orders and pre-production quantities, please contact your customer service representative.
Click here to Get Started
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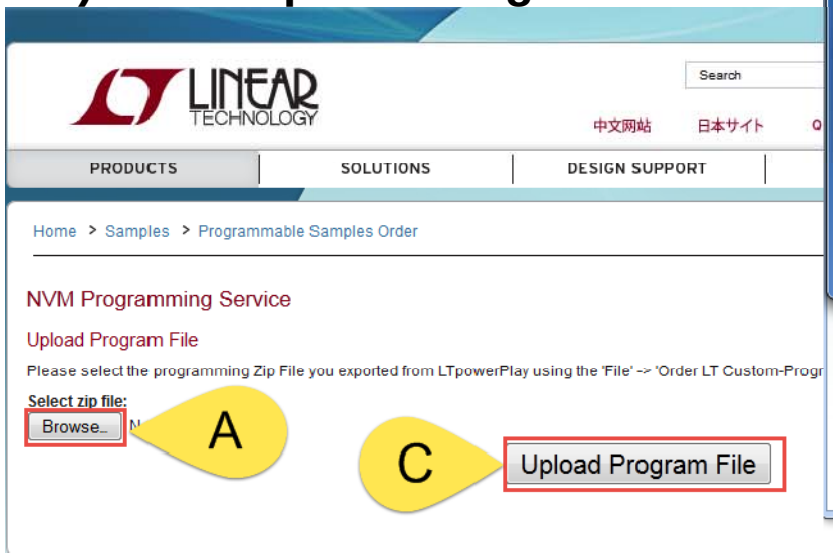
Step 5: Browse for Your Program File

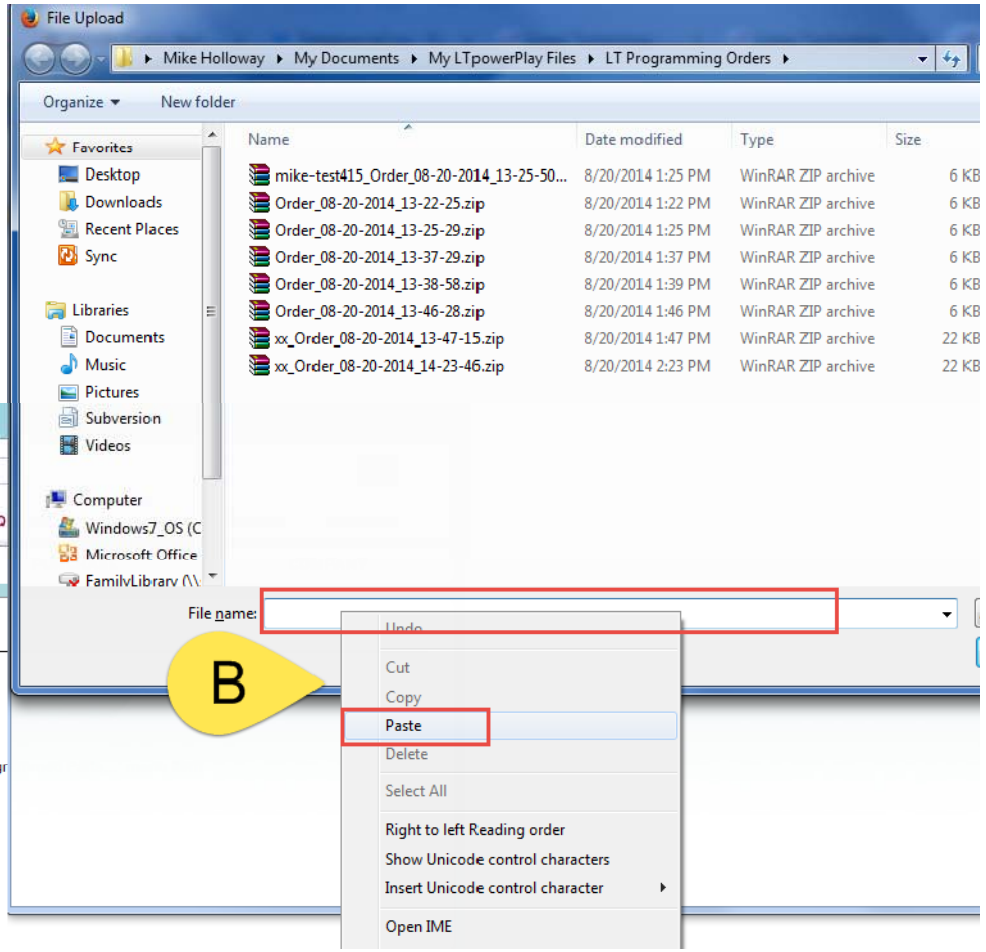
a.) Click ‘Browse…’

b.) Right Click and select ‘Paste’

This pastes the file location copied from LTpowerPlay

c.) Click ‘Upload Program File’





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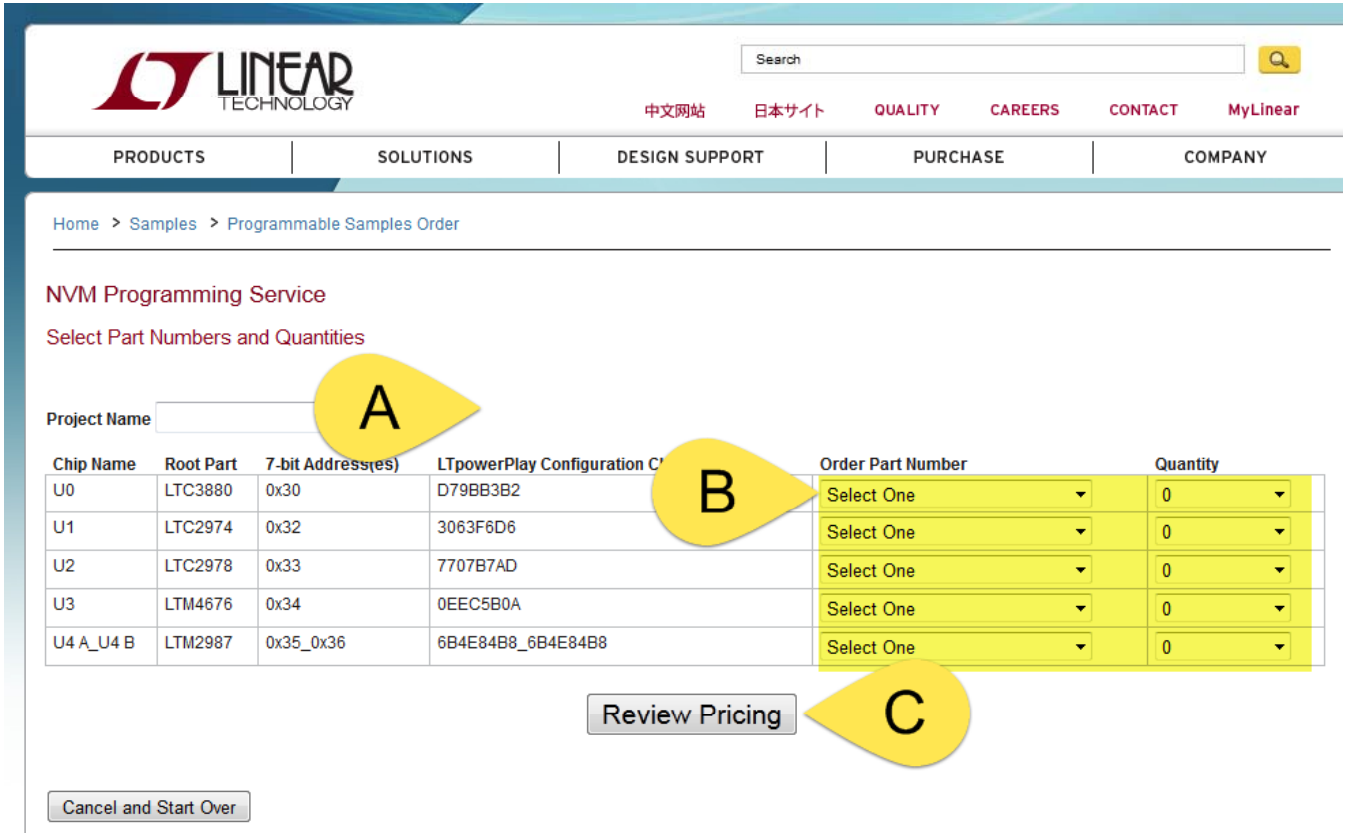
Step 6: Specify Parts and Quantities

a.) Enter ‘Project Name’

b.) For each item: Select specific Part Number and Quantity

Note: Enter 0 if you do not want to order a specific configuration

c.) Click ‘Review Pricing’



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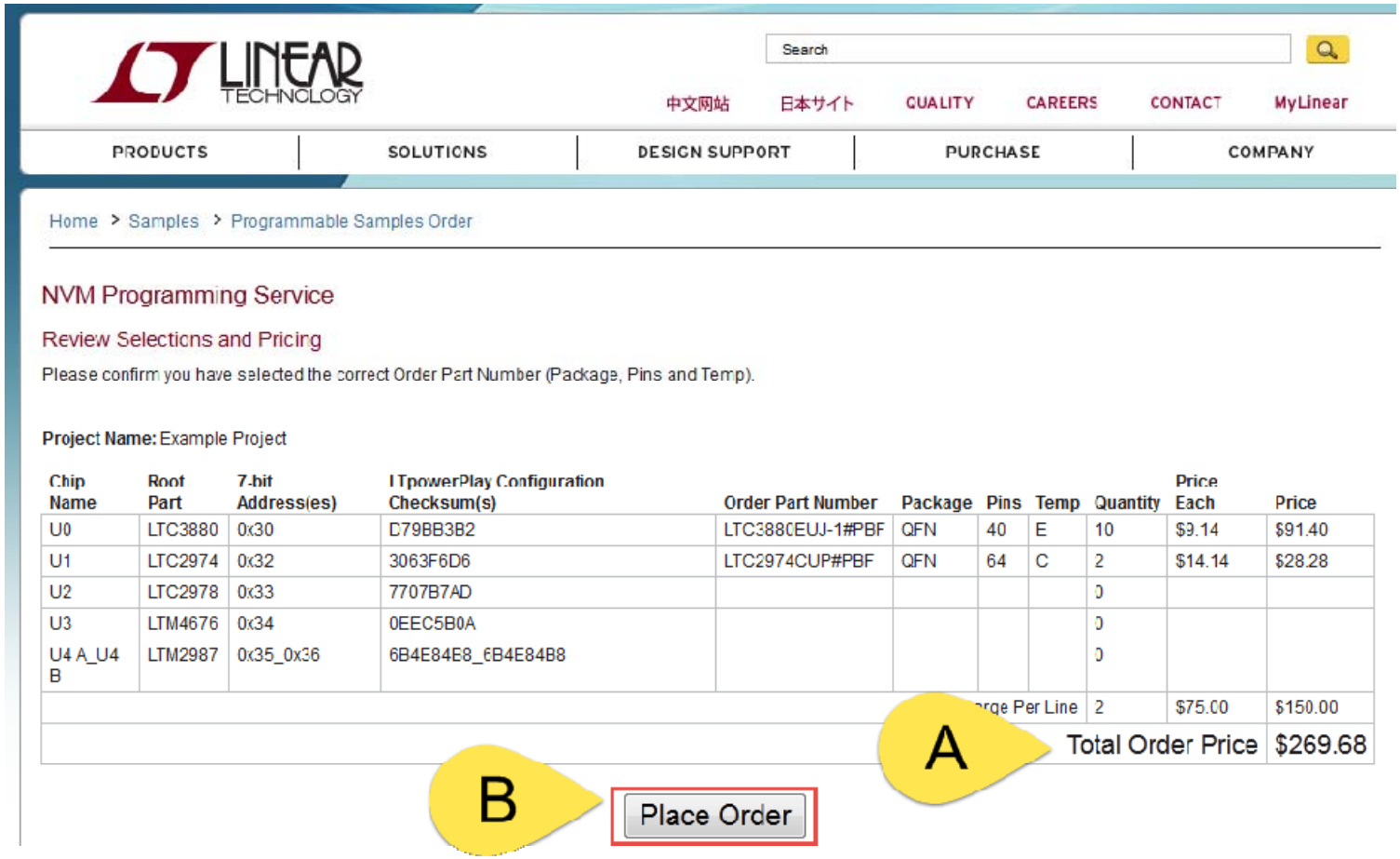
Step 7: Review Pricing and Place Order

a.) Review Pricing
b.) Click ‘Place Order’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PRODUCTS SOLUTIONS DESIGN SUPPORT PURCHASE COMPANY
Home > Samples > Programmable Samples Order
NVM Programming Service
Review Selections and Pricing
Please confirm you have selected the correct Order Part Number (Package, Pins and Temp).
Project Name: Example Project
Chip Name | Root Part | 7-bit Address(es) | LTpowerPlay Configuration Checksum(s) | Order Part Number | Package | Pins | Temp | Quantity | Price Each | Price
U0 | LTC3880 | 0x30 | D79BB3B2 | LTC3880EUJ-1#PBF | QFN | 40 | E | 10 | $9.14 | $91.40
U1 | LTC2974 | 0x32 | 3063F6D6 | LTC2974CUP#PBF | QFN | 64 | C | 2 | $14.14 | $28.28
U2 | LTC2978 | 0x33 | 7707B7AD | | | | | 0 | | |
U3 | LTM4676 | 0x34 | 0EEC5B0A | | | | | 0 | | |
U4 A_U4 B | LTM2987 | 0x35_0x36 | 6B4E84E8_6B4E84B8 | | | | | 0 | | |
rge Per Line 2 $75.00 $150.00
Total Order Price $269.68
A
B
Place Order

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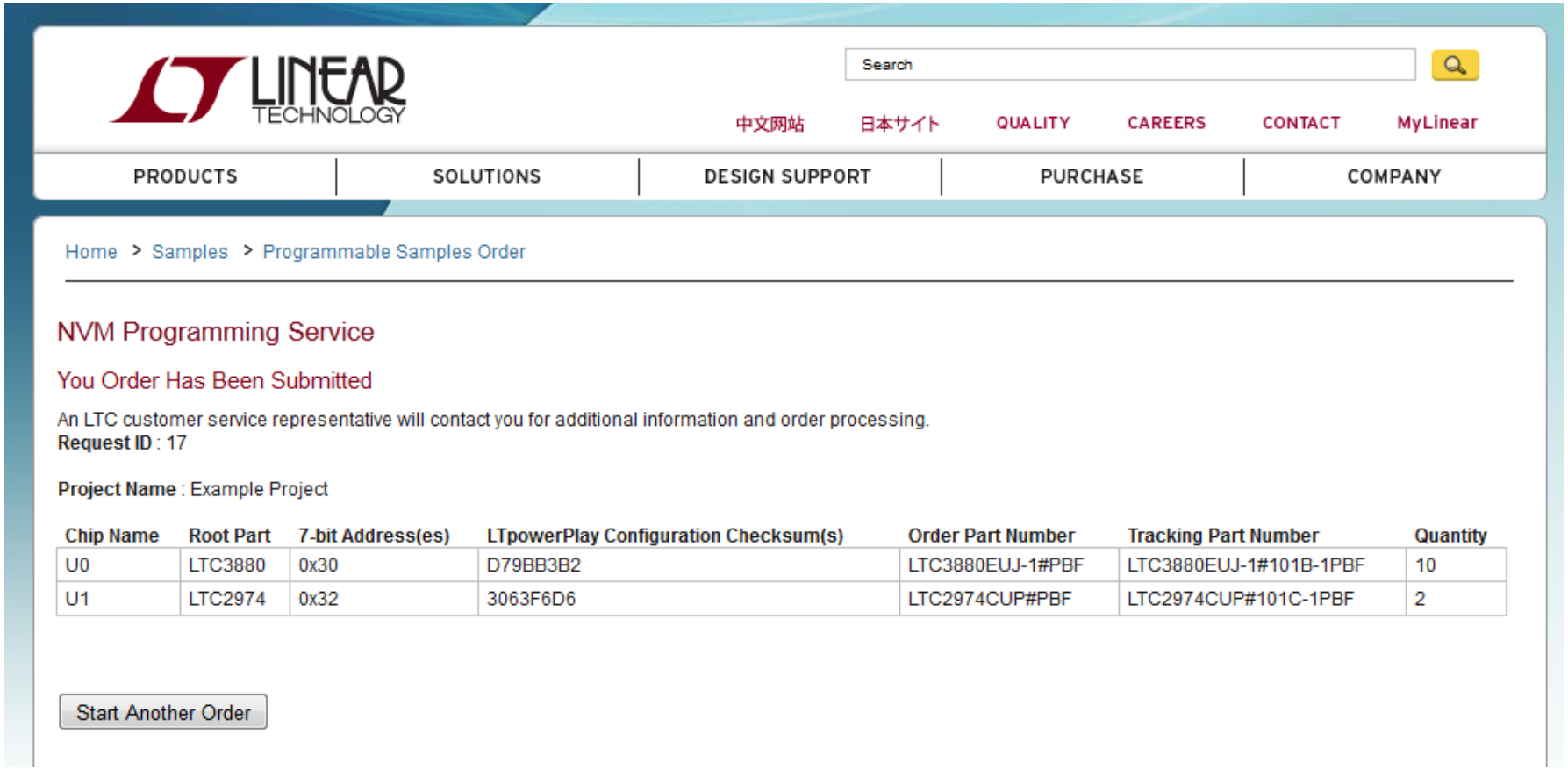
Step 8: Confirmation of Order Submission



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Home > Samples > Programmable Samples Order

NVM Programming Service

You Order Has Been Submitted

An LTC customer service representative will contact you for additional information and order processing.
Request ID : 17

Project Name : Example Project

Chip Name	Root Part	7-bit Address(es)	LTpowerPlay Configuration Checksum(s)	Order Part Number	Tracking Part Number	Quantity
U0	LTC3880	0x30	D79BB3B2	LTC3880EUJ-1#PBF	LTC3880EUJ-1#101B-1PBF	10
U1	LTC2974	0x32	3063F6D6	LTC2974CUP#PBF	LTC2974CUP#101C-1PBF	2

Start Another Order

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